

# SOUTH DAKOTA CROP & LIVESTOCK REPORTER

United States Department of Agriculture

National Agricultural Statistics Service

South Dakota Agricultural Statistics Service

3528 S Western PO Box 5068 Sioux Falls SD 57117-5068

Phone: 605-330-4235

Fax: 605-330-4379

E-mail: nass-sd@nass .usda.gov

Web site: http://www.nass .usda.gov/sd/

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#### SEPTEMBER CROP REPORT

**SOUTH DAKOTA**: South Dakota forecasted production as of September 1 is down from the previous month for row crops -- corn, sorghum and soybeans, while forecasted production is up for small grains -- spring wheat and barley.

**Corn** production is forecast at 394.4 million bushels, down 3 percent from last month, and 9 percent below last year. Yield is forecast at 116 bushels per acre, down 4 bushels from the August forecast, but still 4 bushels above last year.

**Soybean** production is forecast at 140.25 million bushels, down 11 percent from last month and 8 percent below last year. Yield, at 33 bushels per acre, is down 4 bushels from the previous forecast and 2 bushels below last year.

**Other spring wheat** production is forecast at 64.35 million bushels, up 8 percent from the August 1 forecast and 7 percent above last year.

Yield, at 39 bushels per acre, increased 3 bushels from last month's forecasted yield and breaks last year's record yield of 38 bushels.

**Sorghum** production is forecast at 9.3 million bushels, down 8 percent from last month's forecast but 58 percent above last year. Yield, at 60 bushels per acre, decreased 5 bushels from last month but is 11 bushels above last year. Grain sorghum harvested acres, at 155,000, are up 29 percent from last year and along with the higher yield accounts for the large increase in production from last year.

**Barley** production is forecast at 4.08 million bushels, up 4 percent from the August 1 forecast, but down 29 percent from last year. Yield is forecast at 51 bushels per acre, up 2 bushels from last month, but down 4 bushels from last year.

(Continued on Page 2)

# CROP SUMMARY, SOUTH DAKOTA & UNITED STATES, SEPTEMBER 1, 2001

Crop	Acres F	Planted	Acres fo	r Harvest	Unit of Pro-			Produ	uction
•	2000	2001	2000	2001	duction	2000	2001	2000	2001
		- Thousai	nd Acres					Thou	sand
SOUTH DAKOTA Wheat, All Winter Durum Other Spring	3,020 1,350 20 1,650 4,300	3,025 1,300 25 1,700 3,800	2,878 1,280 18 1,580	2,045 370 25 1,650	Bu. Bu. Bu. Bu.	39.7 42.0 26.0 38.0	NA 35.0 NA 39.0	114,268 53,760 468 60,040	NA 12,950 NA 64,350
Corn, All Corn, Grain Barley Oats Soybeans Sorghum, All	4,300  115 350 4,400 180	90 370 4,300 240	3,850 105 220 4,370	3,400 80 225 4,250	Bu. Bu. Bu. Bu.	112.0 55.0 61.0 35.0	116.0 51.0 63.0 33.0	431,200 5,775 13,420 152,950	394,400 4,080 14,175 140,250
Sorghum, Grain Hay, All Alfalfa Other UNITED STATES		  	120 4,050 2,650 1,400	155 4,350 2,850 1,500	Bu. Ton Ton Ton	49.0 1.83 2.05 1.40	60.0 2.19 2.50 1.60	5,880 7,393 5,433 1,960	9,300 9,525 7,125 2,400
Wheat, All Winter Durum Other Spring Corn, All	62,529 43,348 3,937 15,244 79,545	59,604 41,318 3,040 15,246 76,009	53,028 35,022 3,572 14,434	49,331 31,657 2,975 14,699	Bu. Bu. Bu. Bu.	41.9 44.6 30.7 38.2	40.4 43.8 29.1 35.3	2,223,440 1,562,733 109,805 550,902	1,991,077 1,385,048 86,459 519,570
Corn, Grain Barley Oats Soybeans Sorghum, All	5,844 4,477 74,496 9,195	5,088 4,404 75,216 10,047	72,732 5,201 2,324 72,718	69,191 4,514 2,186 74,137	Bu. Bu. Bu. Bu.	137.0 61.1 64.2 38.1	133.5 57.9 62.0 38.2	9,968,358 317,865 149,195 2,769,665	9,238,356 261,512 135,445 2,833,511
Sorghum, Grain Hay, All Alfalfa Other	  	  	7,723 59,854 23,077 36,777	8,777 63,833 23,750 40,083	Bu. Ton Ton Ton	60.9 2.54 3.48 1.95	61.2 2.48 3.38 1.95	470,070 152,183 80,347 71,836	537,110 158,241 80,166 78,075

# SEPTEMBER CROP REPORT (Cont.)

<u>UNITED STATES</u>: Corn production is forecast at 9.24 billion bushels, down less than one percent from last month and 7 percent from 2000. Based on conditions as of September 1, yields are expected to average 133.5 bushels per acre, down 0.4 bushel from August. If realized, this would be the lowest yield and production since 1997.

**Soybean** production is forecast at a record high 2.83 billion bushels, down 1 percent from August 1, but 2 percent

above 2000. Based on September 1 conditions, yields are expected to average 38.2 bushels per acre, down 0.5 bushel from last month but 0.1 bushel above 2000.

All wheat production is placed at 1.99 billion bushels, up slightly from the August forecast but 10 percent below 2000. The U.S. yield is forecast at 40.4 bushels per acre. This is up 0.2 bushel from last month.

#### **TURKEYS**

The preliminary estimate of turkeys raised in the United States during 2001 is 270 million, the same as were raised during 2000. The following six states are expected to account for about two-thirds of the turkeys produced in the United States during 2001. Minnesota, at 44.0 million birds, is expected to raise the largest number of any state, and shows a 1 percent increase from last year. North Carolina ranks second with

43.0 million birds, 5 percent more than 2000. Arkansas is in third place by producing 26.0 million birds, 7 percent less than a year ago. Missouri and Virginia are tied with each producing 24.0 million birds. Missouri is up 4 percent from a year ago, while Virginia is down 6 percent. California expects to raise 19.0 million turkeys, 6 percent above a year earlier.

# TURKEYS RAISED, SELECTED STATES, 1999, 2000, AND INTENTIONS TO RAISE 2001

State	1999	2000	2000 Intentions 2001	
		- Thousand Head		Percent
Iowa Minnesota North Dakota South Dakota United States	7,800 43,500 1,800 4,200 270,494	7,100 43,500 2,000 4,300 269,969	7,000 44,000 1,600 4,500 270,438	99 101 80 105 100

#### U.S. & CANADIAN CATTLE

All cattle and calves in the United States and Canada combined totaled 120.4 million head on July 1, 2001, slightly below a year earlier. All cows and heifers

that have calved, at 48.7 million head, were slightly below last year.

CATTLE & CALVES, NUMBER BY CLASS & CALF CROP, UNITED STATES & CANADA, JULY 1, 1999-2001 1/

Year	Cattle & Calves		Beef Cows		Milk Cows		All Other Cattle		Calf Crop	
i eai	U.S.	Canada	U.S.	Canada	U.S.	Canada	U.S.	Canada	U.S.	Canada
					Thous	and Head				
1999	107,000	14,477	34,150	4,541	9,150	1,158	63,700	8,779	38,796	5,187
2000	106,300	14,416	33,950	4,452	9,250	1,127	63,100	8,838	38,621	5,248
2001	105,800	14,635	33,850	4,562	9,150	1,132	62,800	8,943	38,400	4,412 2/

1/ Totals may not add due to rounding. 2/ January to June Canadian calf crop for 2001 only.

## **MONTHLY HOGS AND PIGS**

The July 2001 U.S. pig crop, at 8.50 million head, was 1 percent less than the previous year. Sows farrowing during this period totaled 955 thousand head, 2 percent below last year. The average pigs per litter for July rose to 8.91, compared to 8.85 last year.

**The U.S. inventory** of sows and gilts totaled 6.02 million head on August 1, 2001.

**U.S. sows and gilts bred** during the month of July totaled 1.16 million head.

#### **UNITED STATES PRICES RECEIVED INDEX**

The preliminary All Farm Products Index of Prices Received in August was 109 based on 1990-92=100, up 2 points (1.9 percent) from the July index. Higher prices for lettuce, strawberries, cantaloupe, and wheat were partially offset by lower prices for cattle, onions, peaches, and celery. The seasonal change in the mix of commodities farmers sell often affects the overall index. seasonal marketings of tobacco, cattle, grapes, and sweet corn were offset by lower marketings of wheat, hay, strawberries, and milk.

Compared with August 2000, the All Farm Products Index was 13 points (14 percent) higher. Price increases from August 2000 for milk, broilers, cattle, and corn were partially offset by lower prices for eggs, turkeys, tomatoes, and cotton.

TIVE INDOVIDED		O / (OI (IC	<u> </u>			
	United States					
Index		August	July	August		
		2000	2001	2001		
Prices Received Indexes	(19	990-92=10	00%)			
All farm products	%	96	107*	109		
All crops	%	97	102*	107		
Food grains	%	81	88*	89		
Feed grains & hay	%	79	95	96		
Oil bearing crops	%	79	86*	88		
All livestock & products	%	96	112*	111		
Meat animals	%	92	102*	101		
Dairy products	%	96	124*	125		
Poultry & eggs	%	105	119	120		
Prices Paid Index	%	119	123*	123		
Ratio 1/	%	81	87*	89		

122

116

125\*

121\*

125

121

TRENDS AFFECTING AGRICULTURE

\*Revised. 1/ (Received Index/Paid Index)

#### PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Crop Sector

Livestock Sector

	S	outh Dakota		United States				
Commodity and Unit	August 2000 1/	July 2001 1/	August 2001 2/	August 2000 1/	July 2001 1/	August 2001 2/	Parity Price August 2001	
All Wheat Winter Durum Bu. Other spring Corn Oats Soybeans Bu. Soybeans Bu. All Barley Feed Malt Sunflower Flaxseed Bu. Sorghum All Hay Sorghum Alfalfa Other Ton Milk, wholesale Eggs, market Cottle Eggs, market Cottle Cattle 4/ Steers & heifers Cows Calves All hogs Barrows & gilts Sows Sheep Cwt. Cwt. Sheep Cwt. Cottle Cot	2.61 2.41 6/ 2.69 1.40 0.96 4.25 1.55 1.55 6/ 7.04 6/ 53.00 56.00 35.00 35.00 37.80 79.80 42.30 115.00 45.60 47.20 36.30 29.90 86.90	2.68 2.51 6/ 2.78 1.69 1.42 4.56 1.94 1.71 1.96 7.89 6/ 6/ 66.00 70.00 45.00 3/ 3/ 70.60 79.60 43.70 115.00 52.00 54.10 40.70 34.50 64.10	2.65 2.52 6/ 2.70 1.70 1.26 4.72 2.29 1.67 2.33 8.46 6/ 6/ 65.00 70.00 42.00 3/ 3/ 3/ 73.70 79.60 42.50 113.00 52.10 53.90 41.10	Dollars 2.40 2.31 2.33 2.58 1.52 0.93 4.45 2.23 1.50 2.70 7.82 3.05 2.73 80.50 83.90 68.50 12.50 0.501 65.50 68.00 39.00 106.00 43.80 44.30 34.30 34.30 34.30 30.70 83.60	2.63 2.61 2.74 2.81 1.88 1.33 4.79 2.00 1.63 2.26 8.79 4.28 3.72 96.30 105.00 72.50 16.20 0.350 71.90 75.00 42.90 107.00 51.70 52.30 41.10 32.40 65.00	2.70 2.67 2.74 2.78 1.93 1.30 4.87 2.08 1.71 2.43 9.55 4.19 3.58 97.70 105.00 74.00 16.30 0.384 70.90 73.70 43.40 106.00 51.70 52.40 40.60 5/5/5/5/5/	9.65   6.58 3.77 14.30 6.44   11.30 11.30   32.10 1.55 158.00   208.00 103.00  72.40 174.00	

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined with allowance where necessary for slaughter bulls. 5/ Mid-month prices discontinued January 1996. 6/ Not published. Insufficient sales.

#### COMING UP IN THE NEXT CROP REPORTER:

Hog and Pig Report Chicken & Egg Report Cattle on Feed Report Ag Prices Grain Stocks

## **COLD STORAGE**

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	July 31,	June 30,	July 31,	July 200	1 as % of
Commodity	2000	2001	2001	July 2000	June 2001
		- Thousand Pounds -		Perd	cent
Butter	136,928	147,877	145,437	106	98
Cheese, total natural	870,265	747,331	723,229	83	97
Eggs, frozen	14,385	14,392	16,665	116	116
Fruits, frozen	1,299,588	1,046,344	1,229,101	95	117
Fruit juices, frozen	2,166,889	2,351,357	2,197,011	101	93
Meat, total red	896,236	742,174	716,668	80	97
Beef, total frozen	391,525	340,786	351,582	90	103
Pork, total frozen	478,468	374,110	338,611	71	91
Poultry, total frozen	1,357,614	1,205,499	1,197,713	88	99
Chicken	828,516	690,137	652,475	79	95
Turkey	524,044	506,692	536,580	102	106
Vegetables, total frozen	1,794,439	1,388,413	1,580,809	88	114
Potatoes, total frozen	1,180,301	1,355,134	1,252,018	106	92

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Stocks in space owned or leased by the Armed Forces are excluded. Also excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants, meat packers, and processors whose inventories turn over more than once per month.

# **SLAUGHTER**

COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

		Slaughter			July 2000 as % of		January-July 2/		
Kind	Unit	July 2000	June 2001	July 2001	July 2000	June 2001	2000	2001	2001 as % of 2000
					Per	cent	Million Pound	s Liveweight	Percent
SOUTH DAKOTA Cattle Hogs Sheep Red Meat 3/	1,000 Head 1,000 Head 1,000 Head Million Lbs.	19.8 315.6 1.3 75.1	26.3 285.2 1.2 74.2	24.7 312.0 1.7 76.1	125 99 131 101	94 109 142 103	230.7 575.8 1.198 548.8	259.9 591.0 0.984 574.2	113 103 82 105
UNITED STATES Cattle Hogs Sheep Red Meat 3/	1,000 Head 1,000 Head 1,000 Head Million Lbs.	2,962.2 7,356.6 243.2 3,645.1	3,120.3 7,483.2 232.7 3,758.2	,	99 101 100 100	94 100 104 97	25,673.5 14,537.0 275.8 26,537.0	24,926.0 14,567.5 261.5 25,886.4	97 100 95 98

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter.

Carter Anderson, State Statistician Stephen W. Noyes, Deputy State Statistician